

Liquid Forest™ Tall oil



Without compromising on quality, uses or performance, our tall oil is a renewable alternative to many chemical and fossil-based substances. Fuels, detergents and cosmetics are some of the product groups where tall oil makes a climate-smart difference. Accordingly it is certified according to ISCC, which means that its manufacturing is environmentally, socially and economically sustainable.






And the raw material, from sustainably managed forests, is equally reliable and long-term.



Liquid Forest™ Tall oil can currently be delivered with three different logistic set-ups:

- Delivered by tank truck
- Delivered by tanker
- Delivered by ISO container

CHARACTERISTICS (given as typical value previous year)

 <p>Acid no 134 mg KOH/g</p> <p>ISO 6619</p>	<p>Water content</p> <p>0.7 %w/w</p>  <p>ISO12937</p>	
 <p>Resin Acids 24 %w/w</p> <p>PCTM17</p>	<p>Fatty Acids 50 %w/w</p>  <p>PCTM20</p>	

PHYSICAL PROPERTIES (given as typical value previous year)

Density (air) at 15 °C	EN ISO 12185 calc.	0.9669 g/ml
Density (air) at 50 °C	EN ISO 12185 calc.	0.9427 g/ml
Viscosity dynamic at 20 °C	EN ISO 3104 calc.	407 cP
Viscosity dynamic at 50 °C	EN ISO 3104 calc.	66 cP

HEATING INSTRUCTIONS

The loading temperature of Liquid Forest™ Tall oil is +45 - +55 °C. The temperature of the cargo is not to be increased by more than 5 °C in any 24 hour period.